ROOT Users Workshop



Contribution ID: 65 Type: Presentation

REST-for-Physics

Tuesday, May 10, 2022 9:10 AM (20 minutes)

REST-for-Physics is an event oriented analysis framework based on ROOT.

It has a modular structure with multiple libraries and packages allowing from processing of raw detector data to generation and analysis of simulated data (using Geant4).

REST provides a unified event format and extensive metadata tracking capabilities, which makes it suitable for complex working environments.

Summary

REST-for-Physics is an event oriented analysis framework based on ROOT

Primary author: OBIS APARICIO, Luis Antonio (University of Zaragoza)

Presenter: OBIS APARICIO, Luis Antonio (University of Zaragoza)

Session Classification: Second Session

Track Classification: The View of Physicists